

8th Grade Math



Contact Information:

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Classroom Website: <http://misshendricksolbsmath.weebly.com/>

Course Overview

In this course we will be using the McGraw Hill Glencoe Math Course 3 curriculum. Below is a list of the chapters and main concepts the students will conquer this year.

- Chapter 1 - Real Numbers, Exponents and Scientific Notation
- Chapter 2 - Solving Equations
- Chapter 3 - Angle Relationships
- Chapter 4 - Graphing Lines
- Chapter 5 - Systems of Equations
- Chapter 6 - Functions
- Chapter 7 - Transformations
- Chapter 8 - Statistics
- Chapter 9 - Volume and Surface Area
- Chapter 10 - Pythagorean Theorem

Supplies

- 2" binder labeled math with loose-leaf paper
- 5 pack of dividers
- Pencils with erasers
- Colored pen for correcting
- 1 package of skinny expo markers
- Calculator – Texas Instruments TI 30X IIS ONLY

Binder Organization

- Course Outline
 1. PODS
 2. Packets
 3. Quizzes
 4. Tests
 5. Extras
- Loose-leaf paper

Classroom Expectations

- Be Responsible
 - Bring ALL materials to class every day and take good care of them
 - **STAY ORGANIZED**
 - Check mailbox regularly
 - Check website regularly
- Be Kind
 - Use polite words
 - Hands and feet to self
 - Raise your hand to be called on
- Be Cooperative
 - Follow directions the first time
 - Look at speaker
 - Listen to speaker
- Be Problem Solvers
 - Ask for help when needed
 - Be a peacemaker

Grading Policy

20% In-Class Activities

20% Homework

60% Quizzes & Tests

In-Class Activities:

In-class activities consist of being prepared, classroom participation, classroom behavior and any other in-class assignments we complete. You will be given 2 points per daily. If you are unprepared for class or need to be spoken to about participation or behavior, points will be deducted. We will have a problem of the day and have scheduled binder checks that will go towards your grade.

Homework:

Homework will be assigned regularly and will be posted on our class website on the class calendar. Homework assignments will be checked for completion. If an assignment is only partially complete you may receive partial credit for the assignment. If an assignment is incomplete you will receive a parent notification slip to get signed and return the next day with the completed assignment. The completed assignment will then receive half credit. If you receive 3 parent notification slips in a marking period you will need to serve detention after school.

Quizzes:

Quizzes will take place throughout the chapters. The quiz's point value will vary depending on the amount of material the quiz covers. Quizzes will be announced and posted on the class website calendar.

Tests:

Tests will take place at the end of a chapter or unit. Tests will be announced in advance and posted on our class website on the calendar for your grade. Review material will be done in class for every test but will also be expected to be reviewed at home as well.

Daily Routine at the Beginning of Class:

1. Check mailbox
2. Check for any handouts
3. Get out materials and homework that is due
4. Write down your assigned homework in your planner
5. Begin POD (problem of the day)
6. Wait **quietly** for class to begin

Absent:

You are responsible for making up any work that you miss including in-class notes. You should see me if you have any questions about the work you need to make up. Any missed work should be completed and turned in to me. You have two days for each day you are absent to make up work and turn it in. If absent work is not made up in this time frame you will receive a zero.

Consequences:

1. Verbal Warning
2. Discussion outside of class time
3. Phone call home
4. Meeting with parent(s)/guardian(s)
5. Principal referral

Extra Help:

I am always available for extra help. It is your responsibility to let me know when you are struggling with a topic and schedule a time to come meet with me during DEAR time, RTI class or after school.

I look forward to working with you. We are going to have a great year!

-Miss Hendricks

Please read through the class outline at home after we review it in school and complete the course outline signature form online. The link can be found on our class website under *announcements*. The course outline will then be filed in the front of your binder.